

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-9 (Canceled)

10. (Currently Amended) A method for controlling the fluid flow in a swing system of a ~~work~~ machine having a linkage and a source of variable pressurized fluid, said fluid having a direction of flow, said swing system includes a fluid flow-control apparatus, said fluid flow-control apparatus includes a fluid flow-biasing device coupled to a flow-compensation device, said flow-compensation device being coupled to a directional flow device said flow-compensation device positioned downstream of said directional flow device along said direction of flow, and said directional flow device including a directional flow member, comprising the steps of:

activating said swing system;

controlling said fluid flow using ~~[[a]]~~ said fluid flow-control apparatus; and adjusting the source of variable pressurized fluid to maintain a generally constant angular swing velocity of the linkage using said flow-compensation device.

11. (Original) The method set forth in claim 10, including metering said fluid flow using a flow-metering member included in said flow-compensation device.

12. (Original) The method set forth in claim 11, including adjusting said flow-metering member using fluid pressure from said swing system in fluid communication with an actuator included in said fluid flow-biasing device, said fluid flow-biasing device being coupled to said flow-metering member.

13. (Original) The method set forth in claim 11, including inputting an output signal from a control device to said flow-compensation device, said control device being coupled to said flow-compensation device.

14. (Original) The method set forth in claim 13, including adjusting said flow-metering member using said signal from said control device.

15. (Original) The method set forth in claim 14, including inputting an input signal to said control device from at least one sensor, said signal being based on pre-determined parameters.

Please add new Claims 16-17 as follows:

16. (New) The method set forth in claim 10, wherein the linkage is a boom assembly.

17. (New) The method set forth in claim 16, wherein the machine is a backhoe loader.